

EXPEDITED PROCEDURE - EXAMINING GROUP 2815

S/N 08/902,133

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Leonard Forbes et al. Examiner: Valencia Wallace  
Serial No.: 08/902,133 Group Art Unit: 2815  
Filed: July 29, 1997 Docket: 303.356US1  
Title: DYNAMIC ELECTRICALLY ALTERABLE PROGRAMMABLE READ  
ONLY MEMORY DEVICE

AMENDMENT & RESPONSE UNDER 37 C.F.R. § 1.116

Box AF  
Assistant Commissioner for Patents  
Washington, D.C. 20231

RECEIVED

MAY 21 1999

TECHNOLOGY CENTER 2800

In response to the final Office Action mailed March 15, 1999, please amend the application as follows:

IN THE CLAIMS

Please cancel claims 17, 27, 30, and 31.

12 ~~1~~ (Amended) [A] The memory cell of claim 29, further comprising:  
[a storage electrode for storing charge; and]  
an insulator adjacent to the storage electrode, wherein a barrier energy between the insulator and the storage electrode is less than approximately 3.3 eV.

8. (Amended) The memory cell of claim [1] 22, wherein the storage electrode is isolated from conductors and semiconductors.

9. (Amended) The memory cell of claim [1] 22, wherein the storage electrode is transconductively capacitively coupled to a channel.